



(10) International Publication Number
WO 01/20627 A1

PCT

- Published:**
— *With international search report.*

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(57) Abstract: The present invention concerns a method and a device for interlocking a disconnecting breaker. During interlocking of a single-poled or multiple-poled disconnecting breaker, the actuator of the breaker is first interlocked both electrically and mechanically. When the breaker is in the open position, the distance between the contacts of the breaker comprises the conductor spacing for the isolation function. The electrical and mechanical interlocking of the actuator is indicated both electrically and mechanically. Subsequently, the link system of the breaker is mechanically interlocked. The link system is locked in the interlocked position. Interlocking of the link system is indicated by at least one indicator. Interlocking of the actuator of the breaker can be controlled manually via a key- and lock device, or remotely.

WO 01/20627 A1